

To the Commissioner of Patents and Trademarks:

Transmitted herewith for filing under 35 U.S.C. 111 and 37 CFR 1.53 is the patent application of

Junichi Takahashi, Masahiko Satoh, and Akihiro Kamiya

entitled OPTICAL HEAD FOR OPTICAL RECORDING

Enclosed are:

- X 56 pages of written description, claims and abstract.
- X 14 sheets of drawings.
- X an assignment of the invention to NEC Corporation and check for \$40.00.
- X executed declaration of the inventors.
- X certified copy of Japanese application no. 11-213847 filed July 28, 1999.
- X information disclosure statement and cited references.

CLAIMS AS FILED

		NUMBER FILED	NUMBER EXTRA	RATE	FEE
BASIC FEE (37 CFR 1.16(a))				\$690	\$690
TOTAL CLAIMS (37 CFR 1.16(c))		15-20=	*0	x \$ 18	0
INDEPENDENT CLAIMS (37 CFR 1.16(b))		3-3=	*0	x \$78	0
MULTIPLE DEPENDENT CLAIM PRESENT		(37 CFR 1.16(d))			
NUMBER EXTRA MUST BE ZERO OR LARGER			TOTAL		\$
	If applicant has small entity status under 37 CFR 1.9 and 1.27 then divide total fee by 2, and enter amount here.			SMALL ENTITY	\$

X A check in the amount of \$690.00 to cover the filing fee is enclosed.

X The Commissioner is hereby authorized to charge and credit Deposit Account No. **501136** as described below. I have enclosed a duplicate copy of this sheet.

Charge the amount of \$          as filing fee.

- X Credit any overpayment.
- X Charge any additional filing fees required under 37 CFR 1.16 and 1.17.

Charge the issue fee set in 37 CFR 1.18 at the mailing of the Notice of Allowance, pursuant to 37 CFR 1.311(b).

July 28, 2000

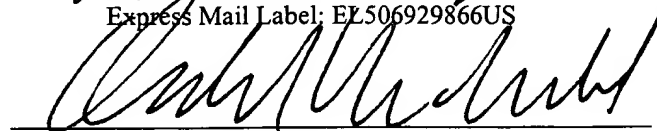
Date

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Donald W. Muirhead

Reg. No. 33,978

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of:

Junichi Takahashi et al.

**Appln. No.:** To Be Assigned

**Art Unit:** To be assigned

**Filed:** July 28, 2000


**Examiner:** To be assigned

**For:** OPTICAL HEAD FOR OPTICAL  
RECORDING

**Docket No.:** IZM-01001

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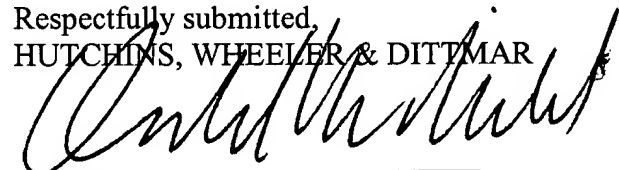
**SUBMISSION OF PRIORITY DOCUMENT**

Commissioner for Patents  
Washington, DC 20231

Sir:

Attached hereto is Japanese application no.11-213847 filed July 28, 1999, a priority document for the above-referenced application. Should there be any questions after reviewing this submission, the Examiner is invited to contact the undersigned at 617-951-6676.

Respectfully submitted,  
HUTCHINS, WHEELER & DITTMAR



Donald W. Muirhead  
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July 28, 2000

Date

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